

#### **Detailed Facility Report**

#### **Facility Summary**

K-SOLV CHANNELVIEW FACILITY 1015 LAKESIDE DR, CHANNELVIEW, TX 77530

FRS (Facility Registry Service) ID:

110061654856

EPA Region: 06 Latitude: 29.76785

Longitude: -95.10361

Locational Data Source: FRS

Industry: Petroleum Bulk Stations

& Terminals

Indian Country: N

#### **Enforcement and Compliance Summary**

CWA
-
-
No Violation Identified
0
0
-
-
-
-
-

#### **Regulatory Information**

Clean Air Act (CAA): No Information

Clean Water Act (CWA): Minor, Permit Effective (TXR05AG56)

Resource Conservation and Recovery Act (RCRA): No Information

Safe Drinking Water Act (SDWA): No Information

#### **Other Regulatory Reports**

Air Emissions Inventory (EIS): No Information

Greenhouse Gas Emissions (eGGRT): No Information

Toxic Releases (TRI): No Information

Compliance and Emissions Data Reporting Interface (CEDRI): No Information

#### Known Data Problems

#### **Facility/System Characteristics**

#### **Facility/System Characteristics**

	System Statute Identifier		Identifier	Universe	Status	Areas	Permit Expiration Date	Indian Country	Latitude	Longitude
	FRS		110061654856					N	29.76785	-95.10361
ſ	ICIS-NPDES	CWA	TXR05AG56	Minor: General Permit Covered Facility	Effective	Industrial Stormwater	08/13/2021	N	29.84326	-95.44007

#### **Facility Address**

System	System         Statute         Identifier         Facility Name           FRS         110061654856         K-SOLV CHANNELVIEW FACILITY		Facility Name	Facility Address			
FRS			K-SOLV CHANNELVIEW FACILITY	1015 LAKESIDE DR, CHANNELVIEW, TX 77530			
ICIS-NPDES CWA TXR05AG56 K-SOLV CHANNELVIEW FACILITY		K-SOLV CHANNELVIEW FACILITY	1015 LAKESIDE DR, CHANNELVIEW, TX 77530-4647				

# Facility SIC (Standard Industrial Classification) Codes

ICIS-NPDES TXR05AG56 5171 Petroleum Bulk Stations & Terminals	System	Identifier	SIC Code	SIC Description
	ICIS-NPDES	TXR05AG56	5171	Petroleum Bulk Stations & Terminals

# Facility NAICS (North American Industry Classification System) Codes

System	Identifier	NAICS Code	NAICS Description						
No data records returned									

## **Facility Industrial Effluent Guidelines**

#### **Facility Tribe Information**

#### **Enforcement and Compliance**

#### **Compliance Monitoring History (5 years)**

Statute Source ID	System	Activity Type	Compliance Monitoring Type	Lead Agency	Date	Finding (if applicable)
			No data records returned			

Entries in italics are not counted in EPA compliance monitoring strategies or annual results.

#### **Compliance Summary Data**

Statute	Source ID	Current SNC (Significant Noncompliance)/HPV (High Priority Violation)	Current As Of	Qtrs with NC (Noncompliance) (of 12)	Data Last Refreshed
CWA	TXR05AG56	No	12/31/2020	0	05/14/2021

#### **Three-Year Compliance History by Quarter**

Statu	Program/Pollutant/Violation Type	QTR 1	QTR 2	QTR 3	QTR 4	QTR 5	QTR 6	QTR 7	QTR 8	QTR 9	QTR 10	QTR 11	QTR 12	QTR 13+
С	WA (Source ID: TXR05AG56)	01/01-03/31/18	04/01-06/30/18	07/01-09/30/18	10/01-12/31/18	01/01-03/31/19	04/01-06/30/19	07/01-09/30/19	10/01-12/31/19	01/01-03/31/20	04/01-06/30/20	07/01-09/30/20	10/01-12/31/20	01/01-05/14/21
	Facility-Level Status	No Violation Identified	Undetermined											
	Quarterly Noncompliance Report History													

#### **Informal Enforcement Actions (5 Years)**

Statute System Source ID Type of Action Lead Agency Da										
No data records returned										

Entries in italics are not counted as "informal enforcement actions" in EPA policies pertaining to enforcement response tools.

#### **Formal Enforcement Actions (5 Years)**

Statute   System   Law/Section   Source ID   Action Type   Case No.   Lea	d Agency   Case Name   Issued/Filed Date   Settlements/Actions	Settlement/Action Date   Federal Penalty Assessed	State/Local Penalty Assessed   SEP Cost   Comp Action Cost
	No data records retur	med	

#### **Environmental Conditions**

#### Watershed(s)

12-Digit WBD (Watershed Boundary Dataset) HUC	WBD (Watershed Boundary Dataset) Subwatershed	State Water Body Name (ICIS (Integrated	Beach Closures	Beach Closures Within	Pollutants Potentially	Watershed with ESA (Endangered Species
(RAD (Reach Address Database))	Name (RAD (Reach Address Database))	Compliance Information System))	Within Last Year	Last Two Years	Related to Impairment	Act)-listed Aquatic Species?
120402040200	Dickinson Bayou	OLD RIVER	No	No		Yes

#### **Assessed Waters From Latest State Submission (ATTAINS)**

Stat	e _	Report Cycle	Assessment Unit ID	Assessment Unit Name	Water Condition	Cause Groups Impaired	Drinking Water Use	Aquatic Life	Fish Consumption Use	Recreation Use	Other Use
TX	. 2	2020	TX-1103A_01	Bensons Bayou	Impaired - 303(d) Listed - With Restoration Plan	ORGANIC ENRICHMENT/OXYGEN DEPLETION   PATHOGENS		Not Supporting		Not Supporting	Insufficient Information

#### Air Quality Nonattainment Areas

Pollutant	Within Nonattainment Status Area?	Nonattainment Status Applicable Standard(s)	Within Maintenance Status Area?	Maintenance Status Applicable Standard(s)
Ozone	Yes	1-Hour Ozone (1979); 8-Hour Ozone (2008); 8-Hour Ozone (2015)	No	
Lead	No		No	
Particulate Matter	No		No	
Carbon Monoxide	No		No	
Sulfur Dioxide	No		No	

#### **Pollutants**

Toxics Release Inventory History of Reported Chemicals Released in Pounds per Year at Site

TRI Facility ID Year	Total Air Emissions	Surface Water Discharges	Off-Site Transfers to POTWs (Publicly Owned Treatment Works)	Underground Injections	Releases to Land	Total On-site Releases	Total Off-site Transfers
			No data records returned				

### Toxics Release Inventory Total Releases and Transfers in Pounds by Chemical and Year

Chemical Name
No data records returned

#### **Demographic Profile**

#### **EJSCREEN EJ Indexes**

Eleven primary environmental justice (EJ) indexes of EJSCREEN, EPA's screening tool for EJ concerns. EPA uses these indexes to identify geographic areas that may warrant further consideration or analysis for potential EJ concerns. The index values below are for the Census block group in which the facility is located. Note that use of these indexes does not designate an area as an "EJ community" or "EJ facility." EJSCREEN provides screening level indicators, not a determination of the existence or absence of EJ concerns. For more information, see the <u>EJSCREEN home page</u>.

Census Block Group EJ Indexes (percentile)	
Particulate Matter (PM 2.5)	55.6
Ozone NATA Diesel PM	56.4

Number of EJ Indexes Above 80th Percentile			
	0		

# Census Block Group EJ Indexes (percentile) NATA Air Toxics Cancer Risk 49 NATA Respiratory Hazard Index (HI) 53.6 Traffic Proximity 53.3 Lead Paint Indicator 42.9 Superfund Proximity 32.9 Risk Management Plan (RMP) Proximity 13.6 Hazardous Waste Proximity 22.5 Wastewater Discharge Proximity 14.9

#### View EJSCREEN Report

#### Demographic Profile of Surrounding Area (3 Miles)

This section provides demographic information regarding the community surrounding the facility. ECHO compliance data alone are not sufficient to determine whether violations at a particular facility had negative impacts on public health or the environment. Statistics are based upon the 2010 U.S. Census and 2006-2010 American Community Survey 5-Year Summary and are accurate to the extent that the facility latitude and longitude listed below are correct. EPA's spatial processing methodology considers the overlap between the selected radii and the census blocks (for U.S. Census demographics) and census block groups (for ACS demographics) in determining the demographics surrounding the facility. For more detail about this methodology, see the DFR Data Dictionary.

Total Persons	17,838		
Population Density	902/sq.mi.		
Percent Minority	67%		
Households in Area	5,385		
Housing Units in Area	5,984		
Households on Public Assistance	153		
Persons Below Poverty Level	9,448		
Geography			
Radius of Selected Area	3 mi.		
Center Latitude	29.76785		
Center Longitude	-95.10361		
Land Area	70%		
Water Area	30%		
Income Breakdown - Households (%)			
Less than \$15,000	833 (15.16%)		
\$15,000 - \$25,000	597 (10.87%)		
\$25,000 - \$50,000	1,841 (33.51%)		
\$50,000 - \$75,000	1,042 (18.97%)		
Greater than \$75,000	1,181 (21.5%)		

General Statistics

Age Breakdown - Persons (%)			
Children 5 years and younger	1,769 (10%)		
Minors 17 years and younger	5,882 (33%)		
Adults 18 years and older	11,956 (67%)		
Seniors 65 years and older	1,258 (7%)		
Race Breakdown - Persons (%)			
White	11,686 (66%)		
African-American	662 (4%)		
Hispanic-Origin	11,082 (62%)		
Asian/Pacific Islander	120 (1%)		
American Indian	166 (1%)		
Other/Multiracial	5,205 (29%)		
Education Level (Persons 25 & older) - Persons (%)			
Less than 9th Grade	1,985 (19.17%)		
9th through 12th Grade	1,761 (17.01%)		
High School Diploma	3,873 (37.41%)		
Some College/2-year	2,067 (19.96%)		
B.S./B.A. (Bachelor of Science/Bachelor of Arts) or More	668 (6.45%)		